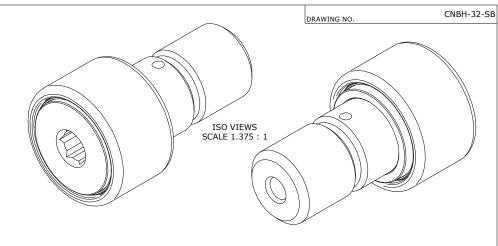
LOAD RATINGS				
RATING	lbf	Newtons		
RADIAL BASIC DYNAMIC	2,225	9,897		
MAXIMUM STATIC CAPACITY	6,120	27,223		

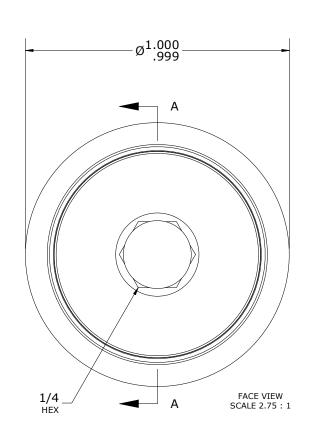
RECOMMENDED MOUNTING HOLE Ø						
Inch	mm					
.6250	15.8750					
.6255	15.8877					
	Inch .6250					

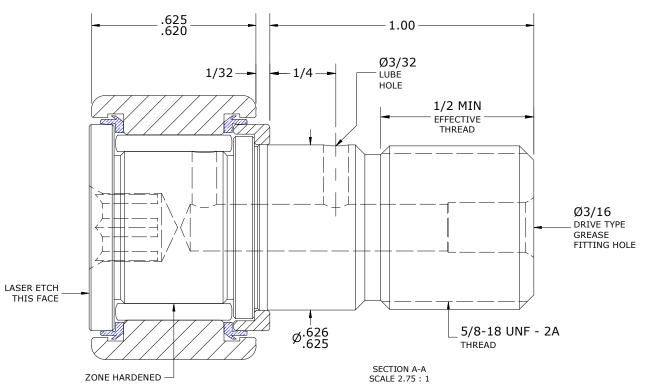
MAXIMUM CLAMPING TORQUE**					
Thread Type	Inch lbf	Nm			
LUBRICATED	325	36.72			

## NOTES:

- 1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
- 2. ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE 3. CUSTOM LASER ETCHING UPON REQUEST
- 4. LIMITING SPEED:
  - A. GREASE = 4,800 RPM







\*\*TORQUE SPECIFICATION IS BASED ON LUBRICATED THREADS, IF USING DRY THREADS DOUBLE TORQUE VALUE

OUTER RING - BEARING STEEL, HEAT TREATED

STUD - BEARING STEEL, ZONE HARDENED

NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED

WASHER - STEEL, HEAT TREATED

SEAL(S) - SYNTHETIC

	CUSTOMER PART#	$XX = \pm .01$ $XXX = \pm .005$ $XXXX = \pm .0005$ $ANGLES = \pm 2$	CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS		CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417				
		INCH [METRIC] FRACTION = ± 1/64		REVISION		PART NAME: ASSEMBLY		PRODUCT TYPE: Standard CF	
	<u>E</u> NGINEERING <u>C</u> HA	NGE <u>O</u> RDER NOTE		AUTHOR BY	DRAWN BY	CHK'D BY	SALES	MATERIAL	
		=		HG	GJP	MD	KR	NOTED	
	CARTER STANDARD SURFACE FINISH IS		REVISON BY	DATE	DATE	DATE	DATE	SHEET	
MEASURED IN "Ra" UNITS UNLESS OTHERWISE SPECIFIED.		DJB	11/15/2023	8/23/2000	11/15/2023	5/5/2013	1 OF 2		